



APR 18 2000

6 P1632 WD
Box 509

PATENT

ATTORNEY DOCKET NO. HIRA1140

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mukouyama et al. Art Unit: 1632
Serial No.: 09/408,142 Examiner: Unassigned
Filed: September 29, 1999
Title: METHODS FOR PRODUCING L-ASPARTIC ACID

APR 17 2000

Box Sequence
Assistant Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, April 10, 2000, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.	
Name of Person Mailing Paper	Elizabeth Leezy
Signature	Elizabeth Leezy
Date	

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) Sequence Listing (6 pages);
- (2) Verified Statement Under 37 C.F.R. § 1.821(f) (2 pages);
- (3) Computer-Readable Copy of Sequence Listing (1 diskette); and
- (4) Preliminary Amendment.

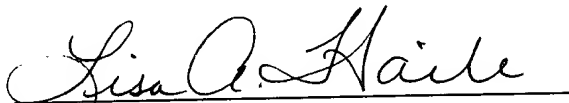
Application of : Mukouyama et al.
Application No. 09/408,142
Filed: September 29, 1999

PATENT
ATTORNEY DOCKET NO.: HIRA1140

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 07-1895. A copy of this Transmittal Sheet is enclosed.

Respectfully submitted,

Date: 4/10/00



Lisa A. Haile, Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, California 92121-2189



APR 17 2000

TEST CENTER 1800/2800

6P1632

PATENT

ATTORNEY DOCKET NO. HIRA1140

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mukouyama et al. Art Unit: 1632
Serial No.: 09/408,142 Examiner: Unassigned
Filed: September 29, 1999
Title: METHODS FOR PRODUCING L-ASPARTIC ACID

#2
IDS
W/attachment
7/3/00

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) Information Disclosure Statement (2 pages);
- (2) Form PTO-1449 (1 page);
- (3) Copy of a Communication from Foreign Patent Office;
- (4) Nine (9) Foreign Patent Documents; and
- (5) Two (2) U.S. Patent Documents.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, April 10, 2000, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Name of Person Mailing Paper

Signature

Applicants: Mukouyama et al.
Serial No.: 09/408,142
Filed: September 29, 1999
Page 2

APR 17 2000

TECH CENTER 1:00/2:00

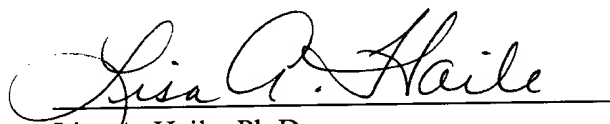
PATENT
Attorney Docket No.: **HIRA1140**

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of any such fee, or credit any overpayments to Deposit Account No. 07-1895. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: _____

4/10/00



Lisa A. Haile, Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, California 92121-2189